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SEE MPEP chapter 800 concerning utility patient application contents.		APPLICATION ELEI	MENTS	· · · · · · · · · · · · · · · · · · ·	ADDRESS	Assistant Commissioner for Patents			
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-Cross Reference to Related Applications -Statement Repairing Fed sponsored R & D -Reference to sequence listing, a table, or a computer program fisting appendix -Background of the Invention -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s) -Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113)					i	CD-ROM	or CD-R	(2 copies); or	₩ =
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-Detailed Description -Claim(s) -Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113)	- Brief Summa	ry of the Invention			AC	COMPANY	ING AP	PLICATION PART	S
4. Drawing(s) (35 U.S.C. 113) Total Pages: 1 10. 37 CFR 3.74(b) Statement (when there is an assignee) 5. Oath or Declaration Total Pages: 4 12. Information Disclosure Copies of IDS Citations 5. Oath or Declaration Total Pages: 4 12. Information Disclosure Copies of IDS Citations 6. Copy from a prior application (37 CFR 1.63 (d)) 13. Preliminary Amendment 7. Copy from a prior application (37 CFR 1.63 (d)) 13. Preliminary Amendment 8. Copy from a prior application Total Pages: 4 13. Preliminary Amendment 9. Cortified Copy of Priority Document(s) 9. (if foreign priority is claimed) 9. Cortified Copy of Priority Document(s) 9. (if foreign priority is claimed) 9. Cortified Copy of Priority Document(s) 9. (if foreign priority is claimed) 9. Cortified Copy of Priority Document(s) 9. (if foreign priority is claimed) 9. (if foreign priority is claimed) 9. Cortified Copy of Priority Document(s) 9. (if foreign priority is claimed) 9. (if foreign priority	Detailed Des	- ,	led)		9. Assi	gnment Paper	s (cover	sheet & documents(s))
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b Copy from a prior application (37 CFR 1.83 (d))	K-71	-	otal Pages: 4]		12. Infor	mation Disclo	sure	, —	S Citations
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: 19. Continuation Divisional Continuation information: Examiner: Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application parts. 19. CORRESPONDENCE ADDRESS City Telephone (703) 312-6600 Fax (703) 312-6666					13. Preli	iminary Amen	dment		
Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) 6. Application Data Sheet. See 37 CFR 1.76 Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Information Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner: Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby Incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Name ANTONELLI, TERRY, STOUT & KRAUS, LLP Address City Telephone (703) 312-6600 Fax (703) 312-6666						•	•	•	
1.63(d)(2) and 1.33(b) 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation	Signe	ed statement attached de	leting inventor(s)		15. Certified Copy of Priority Document(s)				
6. Application Data Sheet. See 37 CFR 1.76 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner: Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be reflied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Correspondence address below (Insert Customer No. or Attach bar code label here) Code (703) 312-6666 Code (703) 312-6666 Country Telephone (703) 312-6600 Fax (703) 312-6666 Country Telephone (703) 312-6600 Code Country Country Country Country Code Code Code Code Country Country Code Cod			, see 37 CFR						
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	City			State					
Name Alan F. Schievelli' Registration No. (Attorney/Agent) 22.097				Telephone		A44	1	(703) 312-6666	

Date

February 21, 2002

PTO/SB/17 (10-01)

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F	EE TRANSMITTAL
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	Patent fees are subject to annual revision.

**or number previously paid, if greater; For Reissues, see above.

Complete if Known Application Number Filing Date February 21, 2002 First Named Inventor MASUDA, NOBORU Examiner Name Group Art Unit

520.41228X00 TOTAL AMOUNT OF PAYMENT Attorney Docket No. (\$) 1,144.00 **METHOD OF PAYMENT** FEE CALCULATION (continued) 3. ADDITIONAL FEES 1. The Commissioner is hereby authorized to charge indicated Large Small fees and credit overpayments to: Entity Entity Deposit Account Number 01-2135 Fee Fee Fee Fee Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP Code (\$) Code (\$) Fee Description Fee Paid Charge Any Additional Fee Required Under 37 CFR 1.1 6 and 1.17 105 130 205 65 Surcharge - late filing fee or oath Applicant Claims small entity status. 127 50 227 25 Surcharge - late provisional filing fee or See 37 CFR 1.27 cover sheet 2.

Payment Enclosed: 139 130 139 130 Non-English specification Credit Card ☐ Other 2,520 For filing a request for ex parte reexamination ☐ Check ☐ Money Order 147 2.520 147 Requesting publication of SIR prior to 112 920* 112 **FEE CALCULATION** Examination action 2. BASIC FILING FEE 1.840* 113 1,840*Requesting publication of SIR after 113 Large **Entity Small Entity** Examiner action Fee Description Fee Fee Fee Fee Fee Paid 115 110 215 55 Extension for reply within first month Code (\$) Code (\$) 101 740 201 370 Utility filing fee 740.00 116 400 216 200 Extension for reply within second month 106 330 206 165 Design filing fee 117 920 217 460 Extension for reply within third month 107 510 207 255 Plant filing fee 118 1.440 218 720 Extension for reply within fourth month 108 740 208 370 Reissue filing fee 128 1.960 228 Extension for reply within fifth month 160 214 80 Provisional filing fee 119 320 219 160 Notice of Appeal 120 320 220 160 Filing a brief in support of an appeal 740.00 SUBTOTAL (1) 121 280 221 Request for oral hearing 1. EXTRA CLAIM FEES 1,510 Petition to institute a public use proceeding 138 1.510 138 Fee from 140 110 240 Petition to revive - unavoidable Fee Paid Extra Claims below 141 1,280 241 Petition to revive - unintentional **Total Claims** 10 -20** = 0 x 18 = 0 142 1,280 242 640 Utility issue fee (or reissue) Indep. Claims 4-3** x 84 **= 1** = 84.00 143 460 243 230 Design issue fee 144 620 244 310 Plant issue fee = 280.00 Multiple Dependent 280 122 130 122 130 Petitions to the Commissioner Large Entity Small Entity 123 50 123 50 Processing fee under 37 CFR 1.17(q) Fee Fee Fee Description Fee Fee 126 180 126 180 Submission of Information Disclosure Stmt Code Code (\$) (\$) 103 203 Claims in excess of 20 581 40 581 40 Recording each patent assignment per 40.00 property (times number of properties) 42 102 84 202 Independent claims in excess of 3 For each additional invention to be 146 740 246 370 examined (37 CFR § 1.129(a)) 140 280 204 Multiple dependent claim, if not paid 104 For each additional invention to be 149 740 249 370 examined (37 CFR § 1.129(b)) 209 42 ** Reissue independent claims 109 84 over original patent 179 740 279 370 Request for Continued Examination (RCE) 169 900 169 Request for expedited examination 210 ** Reissue claims in excess of 20 110 18 9 of a design application and over original patent Other fee (specify)_ SUBTOTAL (2) \$ 364.00

SUBMITTED BY			Complete (if applicable)					
Name (Print/Type)	Alan E. Schiavelli	Registration No. (Attorney/Agent)	32,087	Telephone	703-312-6600			
Signature				Date	February 21, 2002			

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